900254924 05/10/2013

TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Avedro, Inc.	FORMERLY Thermal Vision, Inc.	02/04/2013	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	Venture Lending & Leasing VI, Inc.	
Street Address:	104 La Mesa Drive, Suite 102	
City:	Portola Valley	
State/Country:	CALIFORNIA	
Postal Code:	94028	
Entity Type:	CORPORATION: MARYLAND	

PROPERTY NUMBERS Total: 5

Property Type	Number	Word Mark
Serial Number:	85848962	AK XTRA
Serial Number:	85849014	PHOTREXA
Serial Number:	85829122	PHOTREXA ZD
Serial Number:	85881694	SEE STRONGER
Serial Number:	85881635	SEE STRONG

CORRESPONDENCE DATA

Fax Number: 4157774961

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Phone: 415 981 1400

Email: gkiviat@grmslaw.com

Correspondent Name: Jeffrey T. Klugman

Address Line 1: Four Embarcadero Center, Suite 4000
Address Line 4: San Francisco, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER: 47558/0131 T

TRADEMARK

REEL: 005025 FRAME: 0528

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NAME OF SUBMITTER:	Jeffrey T. Klugman
Signature:	/Jeffrey T. Klugman/
Date:	05/10/2013
Total Attachments: 3 source=Avedro, Inc 6-0131 Supplement N source=Avedro, Inc 6-0131 Supplement N source=Avedro, Inc 6-0131 Supplement N	lo. 4#page2.tif

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SUPPLEMENT NO. 4 TO INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Supplement No. 4 to Intellectual Property Security Agreement (this "Supplement") is made as of February 4, 2013, by and between AVEDRO, INC., a Delaware corporation ("Grantor"), and VENTURE LENDING & LEASING VI, INC., a Maryland corporation ("Secured Party").

RECITALS

WHEREAS, Grantor and Secured Party are parties to that certain Intellectual Property Security Agreement, dated as of February 8, 2012 (as the same has been and may be amended, restated and supplemented from time to time, the "Intellectual Property Security Agreement"), pursuant to which, among other things, Grantor granted Secured Party a security interest in, to and under certain items of Grantor's Intellectual Property;

WHEREAS, Grantor and Secured Party wish to amend the Intellectual Property Security Agreement on the terms set forth herein; and

WHEREAS, each capitalized term used but not otherwise defined herein shall have the meaning ascribed thereto in the Intellectual Property Security Agreement.

NOW, THEREFORE, the parties hereto agree as follows:

AGREEMENT

- 1. Exhibit B to Intellectual Property Security Agreement, the listing of Grantor's Patents, is hereby supplemented and amended by Exhibit "B" attached to this Supplement, to include reference to Grantor's right, title and interest in, to and under the Patents set forth thereon. Exhibit C to Intellectual Property Security Agreement, the listing of Grantor's Trademarks, is hereby supplemented and amended by Exhibit "C" attached to this Supplement, to include reference to Grantor's right, title and interest in, to and under the Trademarks set forth thereon
- 2. This Supplement shall be deemed to be an amendment to Intellectual Property Security Agreement and shall not be construed in any way as a replacement or substitution therefor. All of the terms and conditions of, and terms defined in, this Supplement are hereby incorporated by reference into the Intellectual Property Security Agreement as if such terms and provisions were set forth in full therein. Except as so amended hereby, the Intellectual Property Security Agreement and the other Loan Documents shall remain in full force and effect in accordance with their respective terms.

IN WITNESS WHEREOF, the parties hereto have executed this Supplement on the day and year first above written.

GRANTOR:

AVEDRO, INC.

By: VENTURE LENDING & LEASING VI, INC. as attorney-in-fact pursuant to Section 3(b)(i) of the kitellectual Property Security Agreement

Name: Jay Colsan Title: Vice President SECURED PARTY:

VENTURE LENDING & LEASING VI. INC.

By: Name: Title:

: Jay Cohan Vice President

SUPPLEMENT NO. 4 TO INTELLECTUAL PROPERTY SECURITY AGREEMENT EXHIBIT "B"

<u>Description</u>	Patent, Publication or Application Serial Number
SYSTEMS AND METHODS FOR CORNEAL CROSS-LINKING WITH PULSED LIGHT	13/841,617 (US application)
SYSTEMS AND METHODS FOR CORNEAL CROSS-LINKING WITH PULSED LIGHT	PCT/US2013/32567 (PCT application)
TRANS-EPITHELIAL OSMOTIC COLLYRIUM FOR THE TREATMENT OF KERATOCONUS	13/808,515 (US application)
TREATMENTS OF EXTRACELLULAR MATRICES OF THE EYE	61/794,839 (US application)

SUPPLEMENT NO. 4 TO INTELLECTUAL PROPERTY SECURITY AGREEMENT EXHIBIT "C"

Description	Application Number	
AK XTRA	85/848962	
PHOTREXA	85/849014	
PHOTREXA ZD	85/829122	
SEE STRONG	85/881694. 85/881635	
SEE STRONG		

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RECORDED: 05/10/2013

TRADEMARK REEL: 005025 FRAME: 0532